<u>IN THE SPECIFICATION</u>:

Please delete the Summary of the Invention in its entirety and replace with the following
Summary of the Invention:

In one illustrative embodiment, a method of synchronizing data in a distributed
data processing system comprises storing a master data in at least one legacy computer
system, enabling a first non-legacy computer to support synchronization, storing a copy
of the master data in a second non-legacy computer, and executing, by the second non-
legacy computer, at least one operation on the copy of the master data. The method
further comprises sending, by the second non-legacy computer, the at least one operation
to the first non-legacy computer and replaying, by the first non-legacy computer, the at
least one operation. The method further comprises determining whether the at least one
operation is successful and in response to a determination that the at least one operation is
successful, synchronizing said master data by applying said at least one operation to form
a modified copy of the master data.

In another illustrative embodiment, a method of synchronizing data in a
distributed data processing system comprises storing a master data in at least one legacy
computer system, enabling a first non-legacy computer to support synchronization,
storing a copy of the master data in a second non-legacy computer, and executing, by the
second non-legacy computer, at least one operation on the copy of the master data. The
method further comprises sending, by the second non-legacy computer, a synchronization
protocol to the first non-legacy computer, sending, by the second non-legacy computer,
the at least one operation to said first non-legacy computer, and sequentially replaying,
by the first non-legacy computer, the at least one operation. The method further
comprises determining whether the at least one operation is successful, in response to a
determination that the at least one operation is successful, synchronizing the master data
by applying the at least one operation to form a new copy of the master data, and in
response to a determination that the at least one operation is not successful, not
synchronizing the master data to form a modified copy of the master data. The method
further comprises sending by the first non-legacy computer the results from the at least

one operation to the second non-legacy computer and sending by the first non-legacy computer the modified copy of the master data to the second non-legacy computer.

These and other features of the illustrative embodiments will be described in, or will become apparent to those of ordinary skill in the art in view of, the following detailed description of the example embodiments of the present invention.

IN THE CLAIMS:

1. (Currently Amended): A method of synchronizing data in a distributed data processing system comprising ~~the steps of~~:

  storing a master data in at least one legacy computer system;

  enabling a first non-legacy computer to support synchronization;

  storing a copy of the master data in a second non-legacy computer;

  executing, by said second non-legacy computer, at least one operation on said copy of the master data;

  sending, by said second non-legacy computer, said at least one operation to said first non-legacy computer;

  ~~executing~~ replaying, by said first non-legacy computer, said at least one operation ~~on said master data at said at least one legacy computer~~;

  determining whether ~~the first non-legacy computer successfully executed~~ the at least one operation is successful; and

  in response to [[a]] a determination that ~~the first non-legacy computer successfully executed~~ the at least one operation is successful, synchronizing said master data by applying said at least one operation to form a modified copy of the master data.

2. (Currently Amended): The method in claim 1, further comprising ~~the step of~~ sending, by the second non-legacy computer, a synchronization protocol to the first non-legacy computer.

3. (Currently Amended): The method in claim 1, wherein said at least one operation further comprises at least two operations which are ~~executed~~ replayed by said first non-legacy computer sequentially.

4. (Currently Amended): The method in claim 1, wherein the ~~executing~~ replaying, by said first non-legacy computer further comprises:

  sending by said first non-legacy computer the results from said at least one operation, to said second non-legacy computer; and

sending by said first non-legacy computer [[a new]] the modified copy of the master data, to said second non-legacy computer.

5. (Currently Amended): The method in claim 1, further comprises:

responsive to a determination that the first non-legacy computer did not successfully execute the at least one operation is not successful, not synchronizing the master data.

6-22. (Canceled)

23. (New): A method of synchronizing data in a distributed data processing system, the method comprising:

storing a master data in at least one legacy computer system;

enabling a first non-legacy computer to support synchronization;

storing a copy of the master data in a second non-legacy computer;

executing, by said second non-legacy computer, at least one operation on said copy of the master data;

sending, by the second non-legacy computer, a synchronization protocol to the first non-legacy computer;

sending, by said second non-legacy computer, said at least one operation to said first non-legacy computer;

sequentially replaying, by said first non-legacy computer, said at least one operation;

determining whether the at least one operation is successful;

in response to a determination that the at least one operation is successful, synchronizing said master data by applying said at least one operation to form a new copy of the master data;

in response to a determination that the at least one operation is not successful, not synchronizing the master data;

sending by said first non-legacy computer the results from said at least one operation, to said second non-legacy computer; and

sending by said first non-legacy computer the new copy of the master data, to said second non-legacy computer.